

3_13 FILL SLOPE/FILL HEIGHT GR WARRANT OVERRIDE

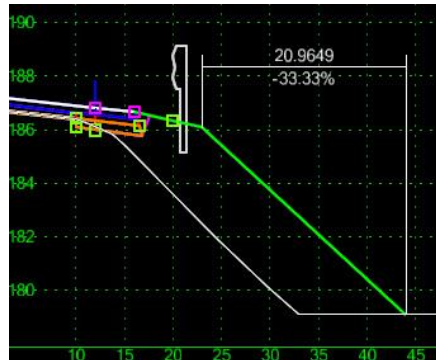
Question:

Guardrail is still being placed even though I've changed my side slopes to 3:1 using parametric constraints. How can I show my side slopes without shoulder widening and guardrail?

Answer:

The Master Template Library has been updated with an override parametric constraint label, "SS_2:1_FillHt_GRWarrant". By default, guardrail is warranted when the side slope is 2:1 and the fill height is 6' or more. Change this parametric constraint to (-)12' or more to not show shoulder widening and guardrail at a 3:1 slope.

Before



Parametric Constraints

Corridor: LNEW

Constraint Label: SS_2:1_FillHt_GRWarrant

Start Value: -12.0000

Stop Value: -12.0000

Station Limits: Start: 11+62.94, Stop: 21+92.13

Buttons: Add, Close, Change, Help

Override Values:

Enabl...	Name	Start Value	Stop Value	Start Station	Stop Station
X	SS_Fill Slope	-0.3333	-0.3333	11+62.94	21+92.13
X	SS_Cut Slope	0.3333	0.3333	11+62.94	21+92.13
X	PV2_Pvmt Depth	-0.2080	-0.2080	11+62.94	21+92.13
X	PV3_Pvmt Depth	-0.3333	-0.3333	11+62.94	21+92.13
X	SH_C3 Shelf Width Out	0.0000	0.0000	11+62.94	21+92.13
X	SH Usable Width Out	8.0000	8.0000	11+62.94	21+92.13
X	SS_2:1_FillHt_GRWarrant	-12.0000	-12.0000	11+62.94	21+92.13

Buttons: Export..., Import..., Delete

After



"The power is in parametric constraints!"